

dCache Issues

storage management group



- pnfs load
- SRM
- other

pnfs load

- vacuum
 - high load
- polling
 - > 100k stage requests

- <https://webdocs.racf.bnl.gov/docs/documentation-by-group/storage-management-group/project/pnfs-load>

SRM

- pnfs load high = degradation of service
 - e.g. request inexisting files
- synchronous SrmLs (async on 1.9.3)
- no horizontal partitioning (1.9.x)
- no activity isolation (?)

- <https://webdocs.racf.bnl.gov/docs/documentation-by-group/storage-management-group/project/srm-profiling>

Other

- accessing file doesn't change modified date
- “sticky” stage requests
- recovery of pool space
- cost module
- pool preference on staging